

APPENDIX - VIII

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE.

Memo No. C.M.O.H.(SPG) 10140 Date 21.11.24-
No. _____

Date : _____

It is certified that an inspection team headed by Dr. Atreyi
Chakrabarti, Dy. CMOH-II, South 24 Parganas (Name of Officers
with designation) from Dept. of Health and Fam. Welf. Govt. of WB (Name of
Department/Office) inspected the B.B.I.T Public School
Budge Budge, Kal- 700137 (Name & Address of
the School) on 12/11/2024 and found that the B.B.I.T Public School
Budge Budge, Kal- 700137 (Name of school) has safe
drinking water facilities for the students and members of staff of the institution and is maintaining
the hygienic sanitation condition in the school building & the campus as per the norms
prescribed by the Central/State/U.T Govt.

The above valid for a period of One year.

Signature with Seal : 5.11.24
Name : DR. MUKTISADHAN MAITY
Designation : CMOH, South 24 Pys.

Chief Medical Officer Health
South 24 Parganas

Chief Medical Officer Health
South 24 Parganas

To
The Principal
B.B.I.T Public School
Budge Budge, Kal- 700137
(Name & Address of the Institution)



TC-13731

DAKSHIN RAIPUR STATE REFERRAL LABORATORY

South 24 Parganas Water Supply Sub Division – I,

Public Health Engineering Dte.

Govt. of West Bengal

Email ID: drwtplabs24@gmail.com

TEST REPORTIssued To: **BBIT Public School, Budge Budge South 24 Parganas Kolkata - 700137**

Memo ref: BPS/W.T.C/2025-26/007

Report No: DRSRL/PHE/DW-25/39/2025

ULR No.: TC1373102500000018F

Dated: 17-06-2025

Issue Date: 23.06.2025

Page No: 1 of 1

Sample Particulars

Sample Description : BBIT Public School Canteen Tap.

Sample Code : S1

Date of Receive of Sample : 17-06-2025

Date of Starting of Analysis : 17-06-2025

Limit of Tested Results : As Per IS 10500 : 2012 Specification

Sample Collected by : Customer

Type of Sample : Drinking Water

Date of completion of Analysis : 20.06.2025

Sample tested as received

Sl. No.	Test Parameters	Unit	Test Methods	Results S1 (DW-25/39)	Requirement (Acceptable Limit)	Permissible Limit in the absence of alternate Source
1	pH	--	IS 3025 (Part 11): Electrometric method: 2022	6.21	6.5-8.5	No Relaxation
2	Turbidity	NTU	IS 3025 (Part 10): Nephelometric Turbidity Meter: 2023	0.39	1	5
3	Total dissolved solids (Dried at 180°C)	mg/L	IS 3025 (Part 16): 2023	28.0	500	2000
4	Total Alkalinity (as CaCO ₃)	mg/L	IS 3025 (Part 23): Indicator Method Reaffirmed: 2023	5.84	200	600
5	Chloride (as Cl ⁻)	mg/L	IS 3025 (Part 32): 1988 Argentometric Method: 2019	8.93	250	1000
6	Fluoride (as F ⁻)	mg/L	4500-F.C. Ion selective Electrode Method APHA 24th Edition: 2023	<0.1	1.0	1.5
7	Residual Free Chlorine	mg/L	IS 3025 (Part 26): Iodometric Method: 2021	<0.2	0.2	1
8	Total Hardness as CaCO ₃	mg/L	IS 3025 (Part 21): 2009 Reaffirmed 2023	4.20	200	600
9	Manganese (as Mn)	mg/L	3120B APHA, 24th Edition ICP Method: 2023	<0.05	0.1	0.3
10	Iron (as Fe)	mg/L	3120B APHA, 24th Edition ICP Method: 2023	<0.05	1	No Relaxation
11	Arsenic (as As)	mg/L	3114 C APHA, 24th Edition Continuous Hydride Generation/Atomic Absorption Spectrometric Method: 2023	<0.007	0.01	No Relaxation

Note :

The Results Relate only to the item(S) Tested.

The Test Report cannot be reproduced except in full, Without the Permission of Executive Engineer, S 24 Pgs, SWD-I P.H.E. Dte. Or Quality Manager.

Sample not drawn by us.

Office Address : Dakshin Raipur Water Treatment Plant Water Supply Sub Division-I, PO – Dakshin Raipur, PS – Nodakhali Dist : South 24 Paraganas State: West Bengal India. PIN – 743318.

CHECKED BY
Chemist

-: End :-

Subhabrata Roy
 Authorised Signatory
Subhabrata Roy
 Chemist
 Authorised Signatory
 Dakshin Raipur State Referral Laboratory

DAKSHIN RAIPUR STATE REFERRAL LABORATORY
South 24 Parganas Water Supply Sub Division – I,
Public Health Engineering Dte.
Govt. of West Bengal
Email ID: drwtplabs24@gmail.com



TC - 13731

TEST REPORT

Issued To: **BBIT Public School, Budge Budge South 24 Parganas Kolkata - 700137**

Memo ref : BPS/W.T.C/2025-26/007
Report No: DRSRL/PHE/DW-25/BACT/28/25
ULR No.: TC1373102500000018F

Dated: 17-06-2025
Issue Date: 23.06.2025
Page - 1 of 1

Sample Particulars

: BBIT Public School Canteen Tap.

: SI

: 17-06-2025

: 17-06-2025

: As Per IS 10500 : 2012 Specification

: Customer

Type of Sample : Drinking Water

Date of completion : 20.06.2025

Sample tested as received.

Sample Description

Sample Code

Date of Receive of Sample

Date. of Starting of Analysis

Limit of Tested Results

Sample Collected by

Sl. No.	Test Parameters	Unit	Test Methods	Results	Requirement (Acceptable Limit)
				SI-DW-25/BACT/28	
1	Total coliform	CFU/100 ml	Enumeration of <i>Escherichia coli</i> and Coliform Bacteria: ISO 9308-1 : 2014, IS 15185: 2016	Not Detected in 100/mL	Shall Not be Detectable in any 100ml Sample
2	<i>E. coli</i>	CFU/100 ml	Enumeration of <i>Escherichia coli</i> and Coliform Bacteria: ISO 9308-1 : 2014, IS 15185: 2016	Not Detected in 100/mL	Shall Not be Detectable in any 100ml Sample

The Results Relate only to the Item(s) Tested.

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Sample not drawn by us.

Office Address : Dakshin Raipur Water Treatment Plant Laboratory Water Supply Sub Division-I, PO – Dakshin Raipur, PS – Nadakkhali Dist : South 24 Parganas State: West Bengal India. PIN – 743318.

-: End:-

Souvik Biswas

Checked By
DRSRL Laboratory

Biplob Maji

Authorised Signatory
DRSRL Laboratory
Biplob Maji
Sr. Bacteriologist
Authorised Signatory
Dakshin Raipur State Referral Laboratory